

HOVERCRAFT

ASSEMBLY INSTRUCTIONS

TOOLS + SUPPLIES

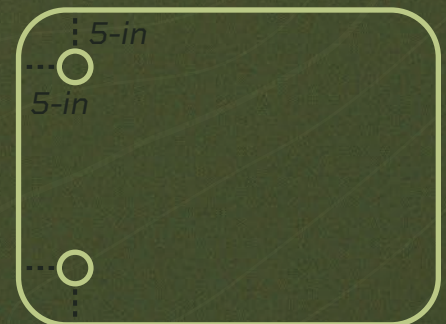
[2] Green Machine 62V Leaf Blowers
[2] Green Machine 62V 4 aH Batteries
[2] Green Machine 62V Chargers
Electric Jigsaw
Electric Drill
x-acto knife/box cutter

SUPPLIES:
4-ft x 8-ft sheet of 1/2in plywood
3mm plastic sheet
[2] 3-in diameter PVC flexible fitting elbow
[2] 3-in diameter PVC flange
Liquid Cement or epoxy
Heavy-Duty wide duct tape
18-ft of 1-in diameter foam tubular pipe insulation
[2] 4x4 deck post tie
1-in wood screws

STEP 1

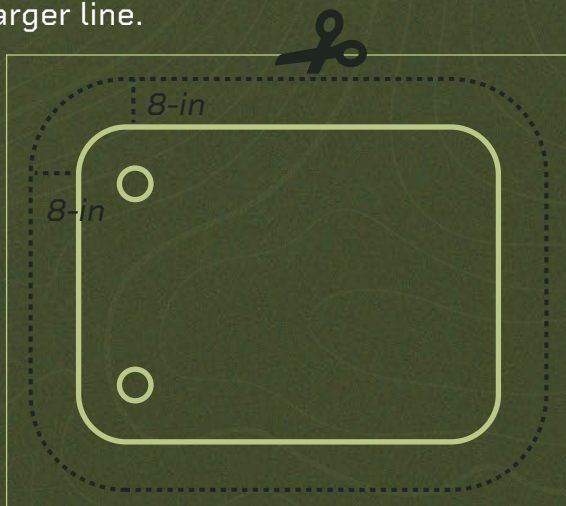
Follow manufacturers instructions to charge both batteries before beginning.

From the plywood sheet, cut a 4-ft x 3-ft piece and a 2-ft x 8-in piece. Round all four corners of each piece. On the larger piece, cut two holes, 3-in in diameter, as shown to the right.



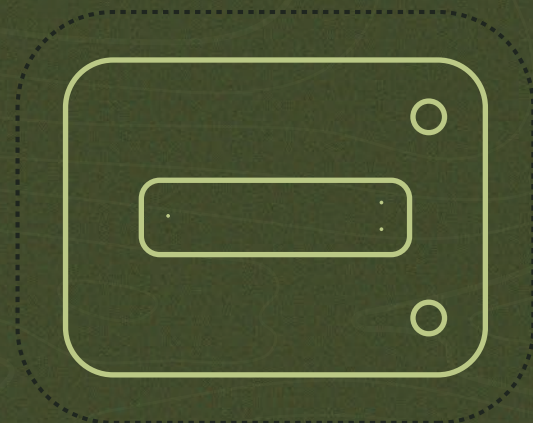
STEP 2

Place the board on the open roll of plastic and trace around it. Measure out approximately 8-in on all 4 sides and create a second, larger outline. Cut along the larger line.



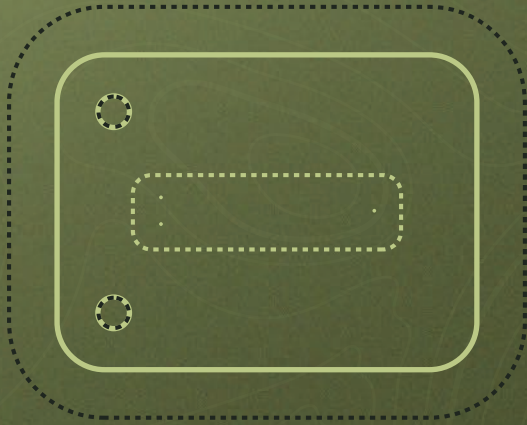
STEP 3

Holding the sheet together, flip them over so that the sheet is on top. Center the 2-ft x 8-in piece of plywood inside the outlines. Fasten the two pieces of plywood together, with the plastic in between using at least 3 screws.



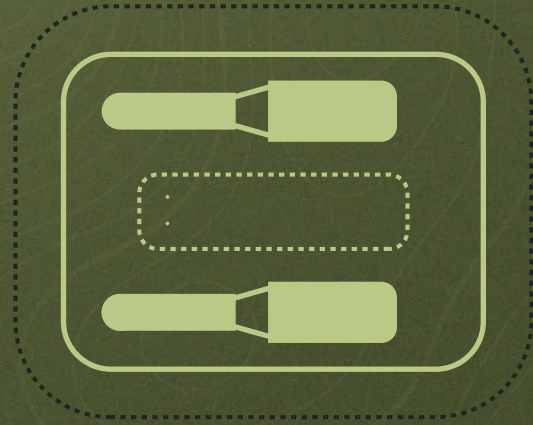
STEP 4

Flip the project over again, placing it on a stand at least 2 feet tall. Apply epoxy or liquid cement on the underside of each PVC flange, according to the manufacturer's instructions. Place a flange above each 3-in hold and fasten with screws.



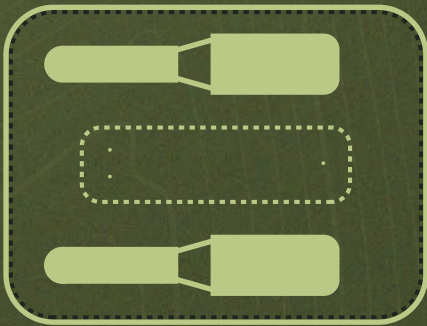
STEP 5

Fit the flexible elbows over the flanges and tighten. Insert a leaf blower into each opening, and tighten. Place a 4x4 tie under a leaf blower, supporting its weight, and fasten to the base. Repeat on other side with second leaf blower.



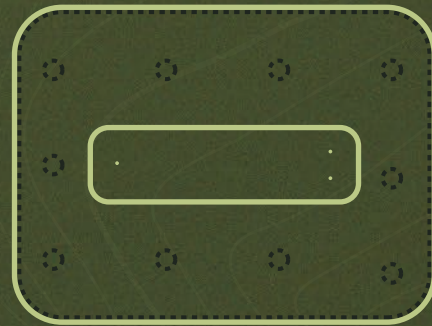
STEP 6

Tape the plastic securely all around the top of the base.



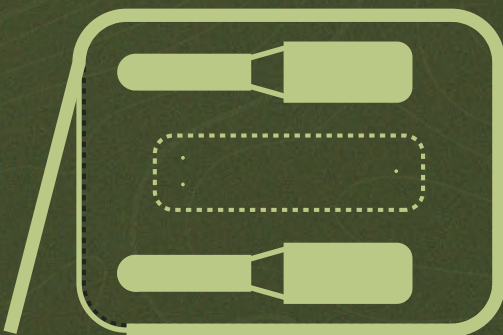
STEP 7

Cut ten 1-in diameter holes in the plastic. If desired, place a 2-in square pf duct tape over plastic before cutting to avoid ripping.



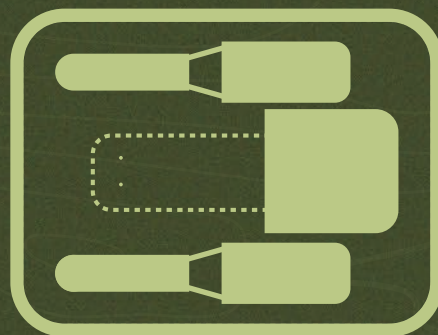
STEP 8

Apply the insulation tubing around the hover craft boarder.



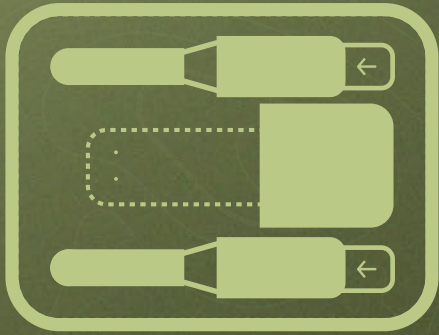
STEP 9

If desired affix a lightweight seat between the leaf blowers.



STEP 10

Insert battery into each blower.



STEP 11

Select the high setting on both blowers and take off!

